

ABSTRACT

A visiting plan generation method and system for promptly carrying out optimum formation of groups, optimum destination assignment to the groups, and optimum planning for each of the groups in an optimization problem of an action plan. In implementation, at least information on plural groups which are to take visiting actions, information on members of each of the plural groups, and information on destinations are received by input means, and optimum formation of the plural groups and optimum destination assignment to each of the plural groups are performed by cost calculation means which provides a cost function for evaluating a visiting plan. Thus, in preparation of a visiting plan for a plurality of groups to visit a plurality of destinations on a task-sharing basis, it is possible to carry out optimum formation of the plural groups, optimum destination assignment to the plural groups, and optimum planning for each of the plural groups.